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PTO/BB/31 (03-04)

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NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES		Docket Number (Optional) F0381.C1.D1	
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on <u>February 9, 2005</u> Signature <u>Vickie Ishimaru</u> Typed or printed name <u>Vickie Ishimaru</u>		In re Application of <u>Steven C. Avanzino et al.</u> Application Number <u>10/608,883</u> Filed <u>June 26, 2003</u> For <u>INTEGRATED CIRCUIT WITH DIELECTRIC DIFFUSION BARRIER LAYER FORMED BETWEEN</u> Art Unit <u>2813</u> Examiner <u>Stephen W. Smoot</u>	
Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.			
The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))		\$ <u>500</u>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is:		\$ _____	
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I am the			
<input type="checkbox"/> applicant/inventor.		<u>Mikio Ishimaru</u> Signature	
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/BB/96)		<u>Mikio Ishimaru</u> Typed or printed name	
<input checked="" type="checkbox"/> attorney or agent of record. Registration number <u>27,449</u>		<u>(408) 738-0582</u> Telephone number	
<input type="checkbox"/> attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. _____		<u>February 9, 2005</u> Date	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input checked="" type="checkbox"/> Total of <u>2</u> forms are submitted.			

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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